

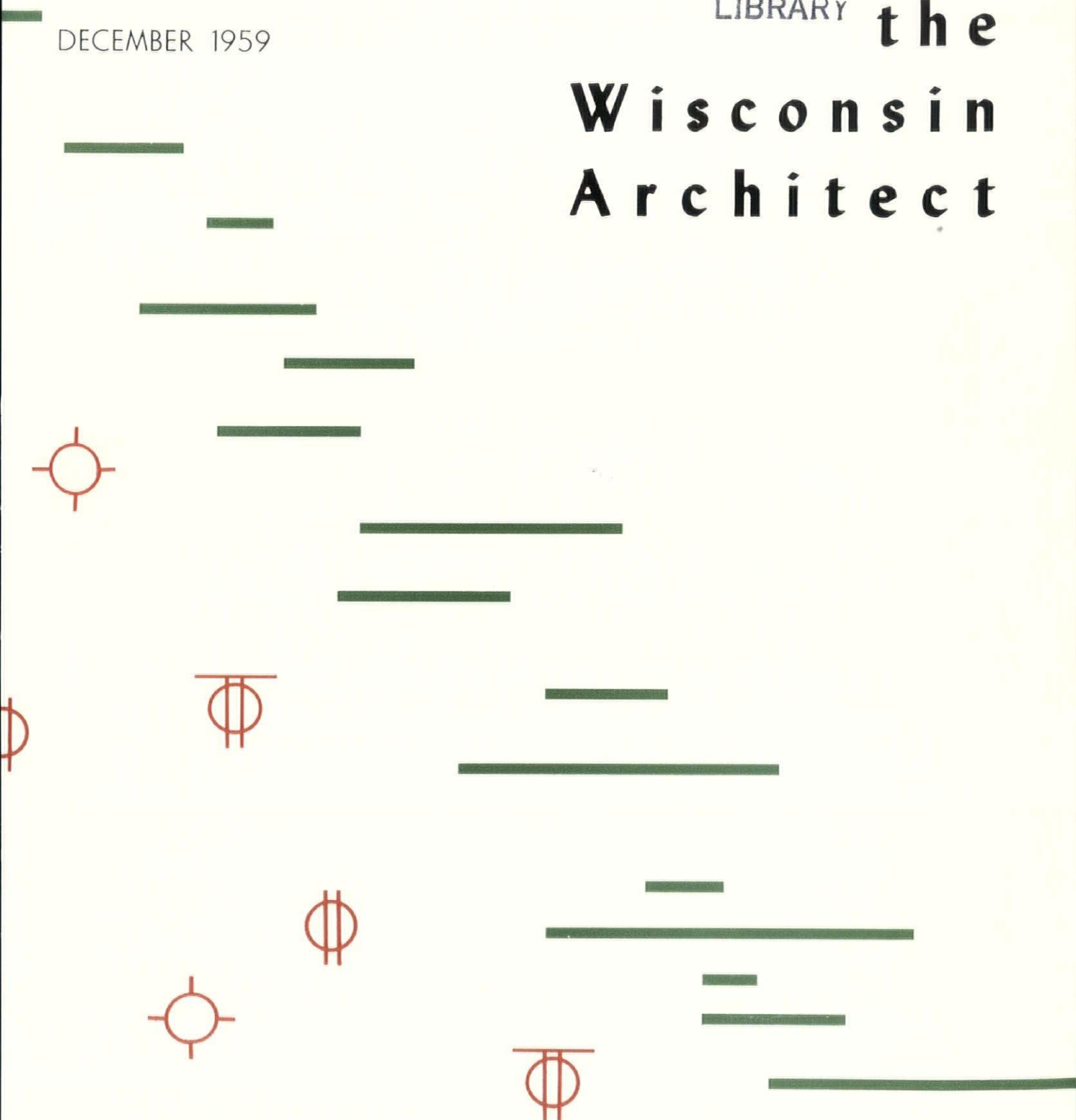
AMERICAN INSTITUTE  
OF  
ARCHITECTS

DEC 28 1959

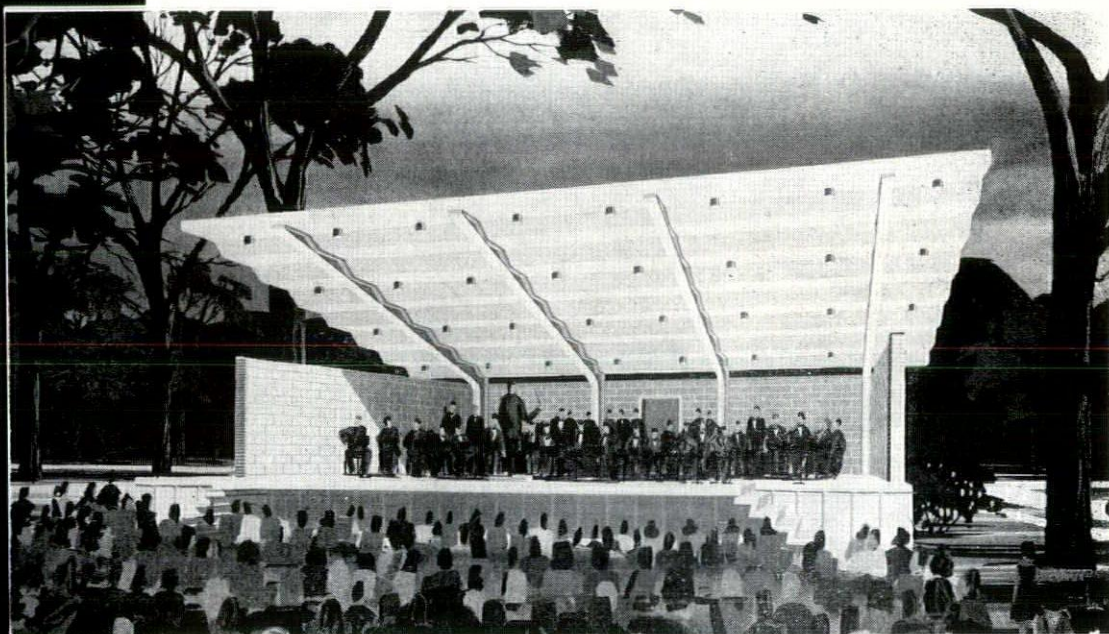
LIBRARY

DECEMBER 1959

**the**  
**Wisconsin**  
**Architect**



# flexicore



## BAND SHELTER

City of  
ROCK FALLS, ILL.

PRECAST CONCRETE FRAME  
FLEXICORE ROOF DECK

Architect  
LIPPINCOTT & BECKMAN  
Rockford, Illinois

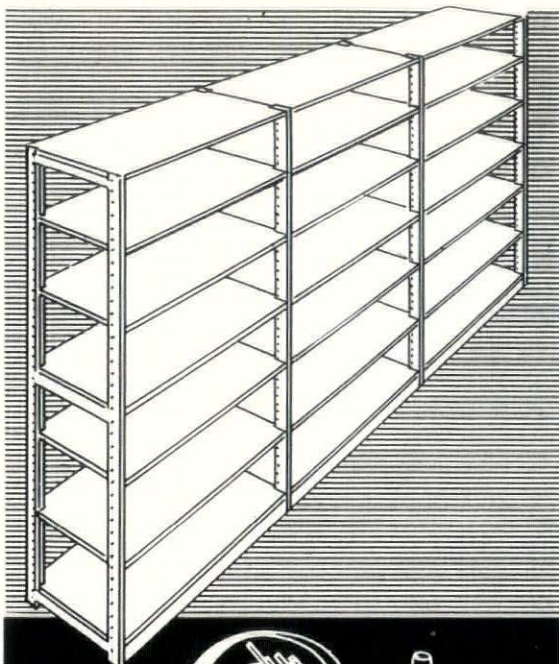
General Contractor  
JOHN DUSSLER  
Rock Falls, Illinois

**MID-STATES CONCRETE PRODUCTS CO.**

P.O. BOX 325

BELOIT, WISCONSIN





# pre-fabricated / adjustable *WOOD* shelving

Eliminates need for custom-built storage or display shelving.  
Erected in minutes without special tools or experience.  
Versatile, adjustable and expandable. Add Lundunits for running lengths of shelving. Add Lundunits for storage in depth.  
Shelves adjustable every 2". 500 lb. load capacities per shelf, regardless of shelf size.  
Variety of upright heights and shelf dimensions to meet every requirement. Shipped ready for painting or pre-finished, as desired.

(Doors, dividers, backs and accessories available, too!)



DIVISION OF  
**SWAIN & MYERS, Inc.**  
224 W. Cerro Gordo, Decatur, Illinois

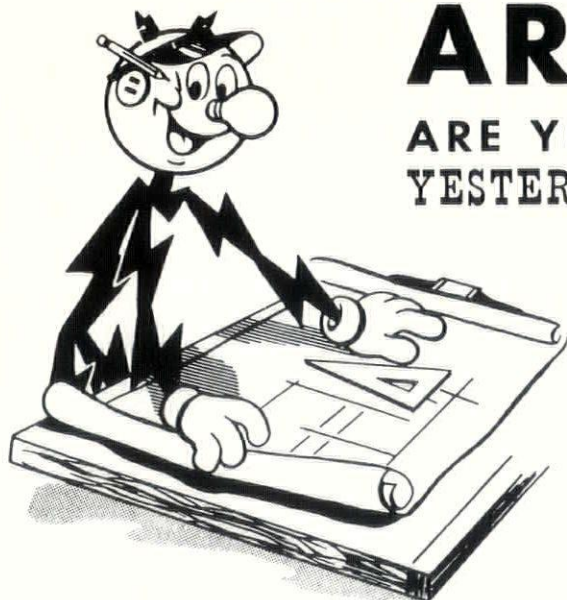
in WISCONSIN: ask SCHOOL INTERIORS INC.  
5409 W. Vliet Spring 4-3990  
Milwaukee 8, Wisconsin

to send more FACTS on Lundia!

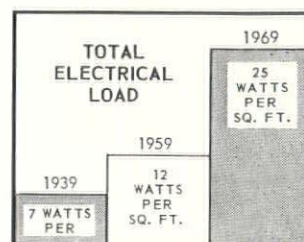
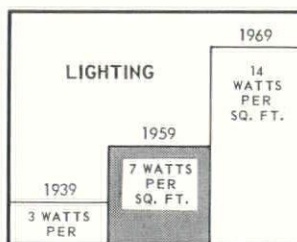
Name .....  
Firm .....  
Address .....  
City ..... Zone ..... State ..... WA. 1159.

## ATTENTION ARCHITECTS!

ARE YOUR BUILDINGS WIRED FOR  
**YESTERDAY-TODAY**-or *TOMORROW*?



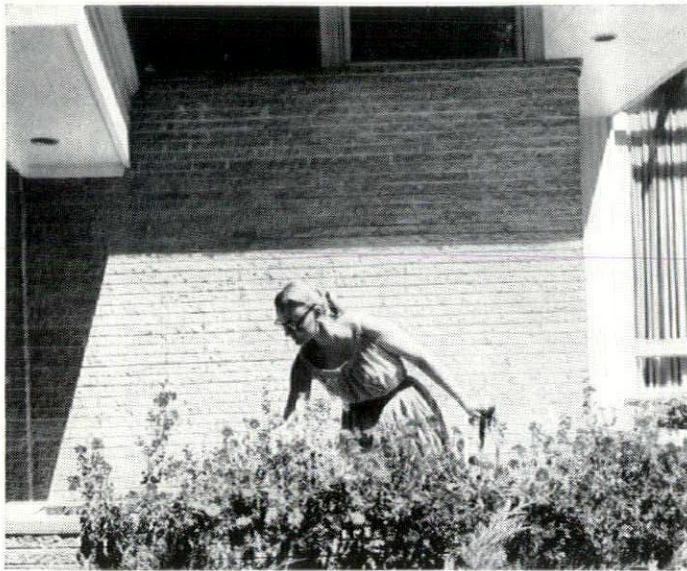
The illustrations show the tremendous electrical load growth in office buildings in the last 20 years. Growth in the future is sure to be even greater.



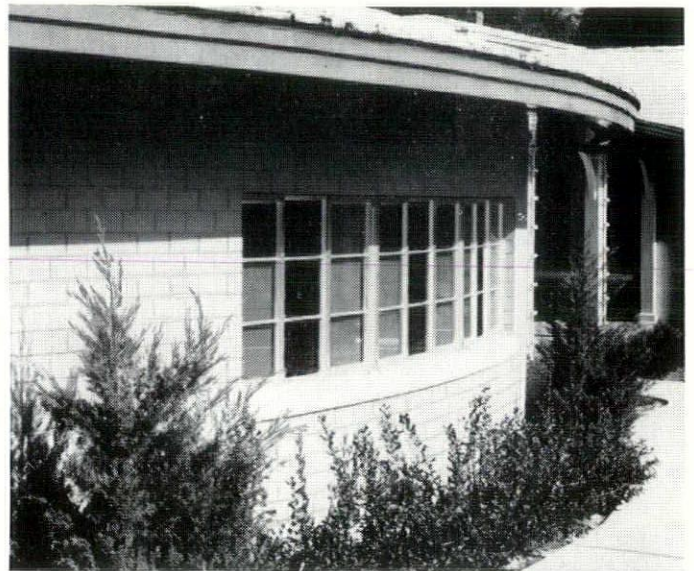
For help with lighting or wiring plans, call us.  
No obligation.

## WISCONSIN ELECTRIC POWER CO.

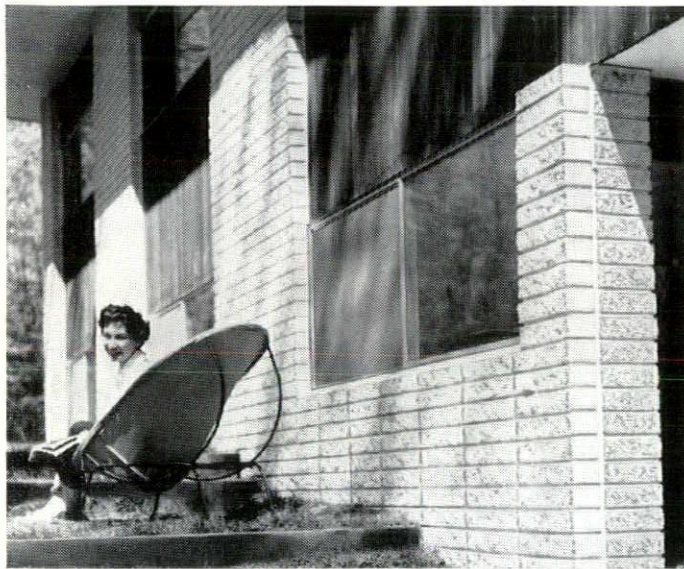




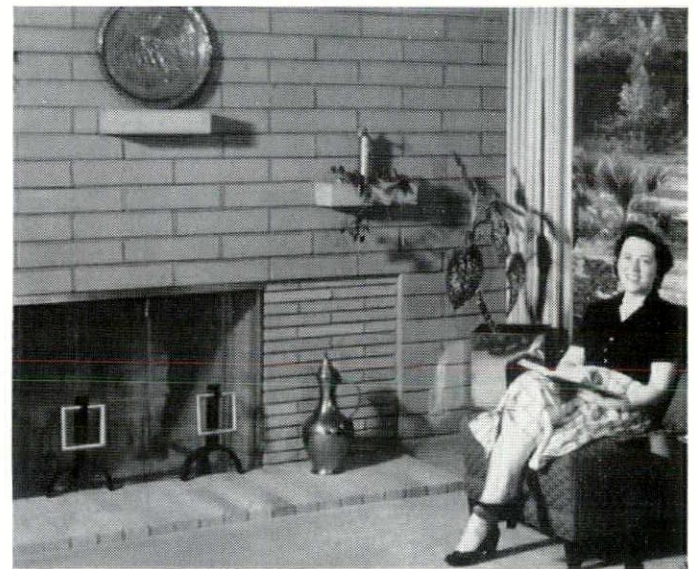
*Living concrete in integrally colored 2"-high split block*



*Painted 4"-high units. Another of concrete masonry's many new forms*



*Coarse-textured units in stacked bond for design interest*



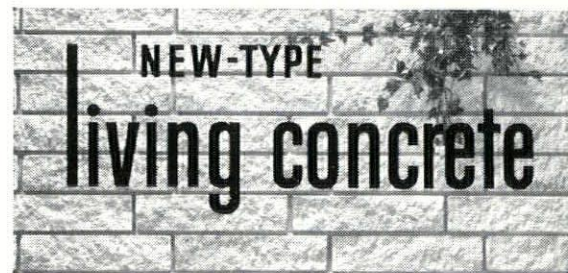
*Raked horizontal joints add dramatic shadow lines to fireplace*

# Masonry patterns that bring new charm for today's homes...

More and more builders are discovering the sales appeal of modern concrete masonry.

Here are new shapes, new textures and colors that create homes of fresh interest, real warmth and charm . . . homes that are appealing, easier to sell. Concrete masonry's known practicality and economy now fit the buyer's idea of modern living . . . new-type *living concrete*!

And because *living concrete* is so beautifully suited to any region, any style of home, you find it used by builders everywhere—from California



to Michigan to New York. Acceptance by architects and financing agencies is expanding its popularity. *Living concrete* has much to offer you. Write for free booklet "*What Builders Say About Concrete Masonry Homes*," distributed only in the United States and Canada.

**PORTLAND CEMENT ASSOCIATION** 735 North Water Street, Milwaukee 2, Wisconsin

*A national organization to improve and extend the uses of concrete*



## *In this Issue*

Chapter Notes .....	Page 4
Architecture in Wisconsin — Weiler and Strang and Associates.....	Pages 6 and 7
Pre-stressed Pioneer .....	Page 9
Mosaics in Architecture .....	Pages 10 and 11
Cartoon Commentary .....	Page 12
There Was a Time .....	Page 17
Welcome Aboard .....	Pages 18 and 19

The Wisconsin Architect, Volume 27, Number 12, the official publication of the Wisconsin Chapter, American Institute of Architects, is published monthly with the assistance of the Chapter Office 4003 West Capitol Drive, Milwaukee 16, Uptown 1-9450. Edited and published by Betty and Jack Russell, SP. 1-1507. Subscription rates are \$5.00 per year.

### **Wisconsin Chapter American Institute of Architects**

4003 W. Capitol Drive, Milwaukee 16, Wisconsin  
Telephone UPTown 1-9450. Executive Secretary,  
Mrs. Ruth Hill.

#### **Officers**

President .....	Joseph H. Flad 2525 University Ave., Madison
Vice-President .....	John Brust 135 West Wells Street, Milwaukee
Secretary-Treasurer .....	Robert P. Potter 720 East Mason Street, Milwaukee

#### **Directors at Large**

John Brust,	135 West Wells Street, Milwaukee
Wallace R. Lee, Jr.,	797 N. Jefferson, Milwaukee
Mark Purcell,	1920 Monroe Street, Madison
Arthur O. Reddemann,	13435 Watertown Plank Rd., Elm Grove
Frank C. Shattuck,	174 E. North Water St., Neenah
Fritz von Grossmann,	5455 W. Burleigh St., Milwaukee

#### **Division Directors**

Milwaukee:	John Jacoby, 1249 N. Franklin Place Frederick J. Schweitzer, 316 E. Silver Spring Dr.
Madison:	Joseph H. Flad, 2525 University Ave. Nathaniel W. Sample, 953 University Bay Dr.
Northeast:	Leonard Reinke, 805 Main St., Osh- kosh. Julius Sandstedt, 103 Otter St., Oshkosh

#### **Division Officers**

Milwaukee:	President, Maynard W. Meyer 797 N. Jefferson Vice-Pres. Charles Haeuser 759 N. Milwaukee Sec.-Treas. Abe Tannenbaum 2465 W. Capitol Dr.
Madison:	President, Franklin Mabbett 119 E. Washington Ave. Vice-Pres. Robert Torkelson 2020 University Ave. Sec.-Treas. Harold Ames 2020 University Ave.
Northeast:	President, Melvin Siewert 174 E. North Water, Neenah Vice-Pres. Robert Sauter 125 W. College Ave. Appleton Sec.-Treas. Lawrence Bray 1544 N. 21st St. Sheboygan



# Chapter Notes

• **NORTHEAST DIVISION** new officers elected recently are: Melvin Siewert, AIA, President; Robert Sauter, AIA, Vice-President; Lawrence Bray, AIA, Secretary-Treasurer; and Leonard Reinke, AIA, Northeast Division Director to replace Karel Yasko, AIA. Julius Sandstedt remains in office as the second Division Director.

• **THE WISCONSIN REGISTRATION BOARD** of Architects and Professional Engineers has announced architectural examinations to be held April 18-21, 1960. The closing date for entrance to this examination is February 18, 1960. Application should be made to the Wisconsin Registration Board of Architects and Professional Engineers, State Office Building, Madison 2, Wisconsin.

• **THE INSURANCE COMMITTEE** of the Wisconsin Chapter, AIA, has received Health and Surgical insurance plan proposals from ten companies and has begun an intensive study of insurance rates. Chapter members will be notified of the findings of the committee.

• **ROGER C. KIRCHHOFF**, recently retired State Architect was the subject of the following resolution passed by unanimous vote of the Wisconsin Registration Board of Architects and Professional Engineers:

"Whereas our long-time associate and friend Roger C. Kirchhoff has served the State of Wisconsin with distinction since 1938 in his capacity as State Architect, and

"Whereas he has served his profession and this Board faithfully and has contributed greatly to its deliberations and work, and

"Whereas he has always promoted the interests of the young men of the State in professional advancement,

"Now, therefore, be it resolved that the Members of the Wisconsin Registration Board of Architects and Professional Engineers express their appreciation of his services, his company and his friendship as he retires from active duty and spread these sentiments on the official Minutes of the Board."

• **ARTHUR O. REDDEMANN**, AIA, has been elected to a three-year

term on the Board of Directors for the Elm Grove-Brookfield Chamber of Commerce.

• **JAMES H. BELL**, 2153 North 62nd Street, Wauwatosa, Wisconsin, an employee of the firm of Schutte, Phillips, Mochon, Inc., is the newest Architect-in-Training enrollee.

• **SPEAKERS** for the architectural profession on high school "career" days included: Wallace R. Lee, Jr., AIA, at Rufus King High School; Joseph Tarillion at Custer High School. Richard W. E. Perrin, AIA, spoke at the Glendale Women's Club on the subject of "Historic Wisconsin".

• **FREDERICK J. SCHWEITZER**, AIA, Chairman, Milwaukee Division, Home Building Committee, has written all members of the Milwaukee Division, Wisconsin Chapter, AIA, regarding the Metropolitan Builder's Association requirement that each of the 1960 "Parade" homes be the work of a registered architect.

According to Schweitzer, the action of the MBA was "the result of some four years of friendly and cooperative association of joint builder-architect committees working for a unity between the two prime elements necessary in the production of the best possible house in the merchant builder field."

Schweitzer said, "To effect this achievement locally for our profession, your AIA committee, after careful study of local problems in this field, concluded that this is the time for a progressive, enterprising overture to the local builders by the architects. We have insisted in our AIA-NAHB meet-

ings that the builder-architect "Team" is the only solution to the complicated needs of this tremendous field of building. Your committee, also has recognized that the word (team) in this sense literally means a partnership in effort."

"Entry into the Parade of Homes is not a profitable venture for the builder a factual study indicates, the sole reward being resulting publicity and promotion of his product," Schweitzer explained. "High land development costs, a one thousand dollar entry fee, the cost of doing an extra good job in a compressed period of time, and all other attendant expenses in sales work, etc., make the Parade home a considerable financial risk to the entrant."

Because of this recognition of the builder's risk, the importance to the profession of the architect's introduction into the program, and a desire to bring about a partnership relation, the committee has tailored a proposal for architectural services on problems relating to the 1960 Parade. Schweitzer stressed, "It should be borne in mind that this is a *recommendation* to the membership for a unified professional approach, that it relates *only* to this coming Parade, and that it is not and cannot represent a long range contract setup for architect-builder work. The plan stresses opportunity not profit."

Further information regarding the proposal may be secured from Chairman Schweitzer whose Division committee members include Douglas Drake, Charles Harper, Willis Leenhouts, Clinton Mochon, Maurice Merlau, Thomas Slater and A. A. Tannenbaum.

• **THE AMERICAN INSTITUTE OF ARCHITECTS** Board of Directors at its Portland, Oregon meeting in November issued the following statement:

The American Institute of Architects calls upon its local chapters and individual members to take the lead in improving our cities by advancing a coordinated approach to planning for community building and rebuilding.

Our first priority in this coming decade must be to make our communities more liveable, efficient and beautiful.

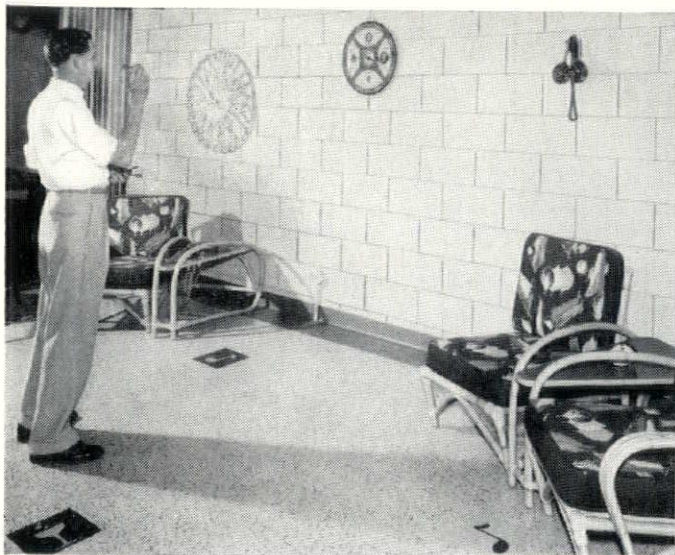
(continued on page 12)

## IN MEMORIAM

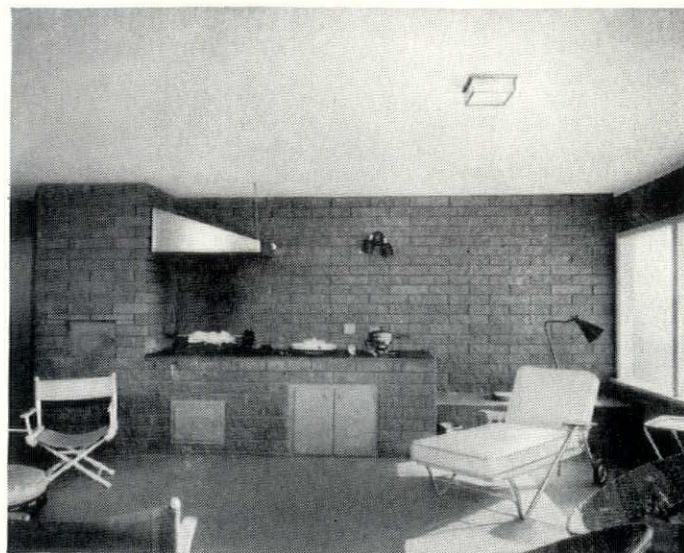
The Wisconsin Chapter, AIA, pays tribute to the memory of William G. Herbst, AIA, who died November 8, 1959.

For his early efforts to promote architectural education in Wisconsin; for his tireless service during many years as president and secretary of the Wisconsin Chapter; for his inspirational leadership and professional integrity, and his warmly human kindness, the Chapter is sincerely grateful.

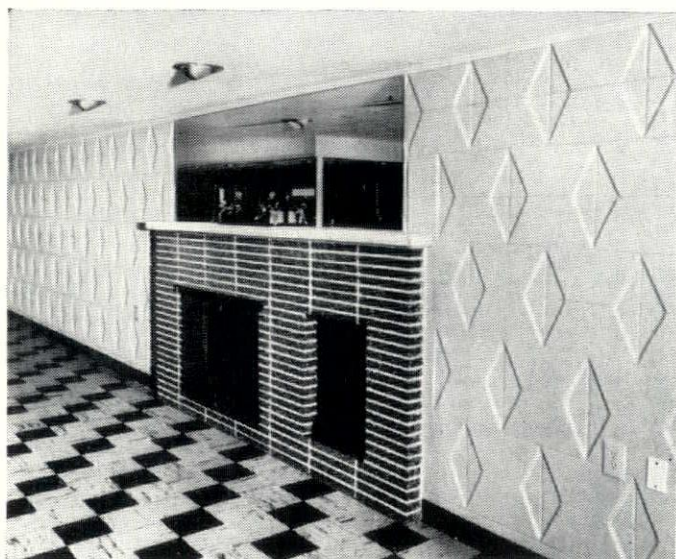




*Brighten basement play areas with painted masonry walls*



*Basement barbecue of split block increases livability*



*Dramatic design with new concrete masonry shapes*



*Variations in patterns give fresh design interest*

## Build new livability into basements with modern concrete masonry!

Modern concrete masonry fits today's new emphasis on basements—the most usable space for the money in any house.

With new shapes, textures and patterns, concrete masonry brings builders new opportunity to create basement play areas, recreation and family rooms of real warmth and distinctive charm. Attractive improvements like these

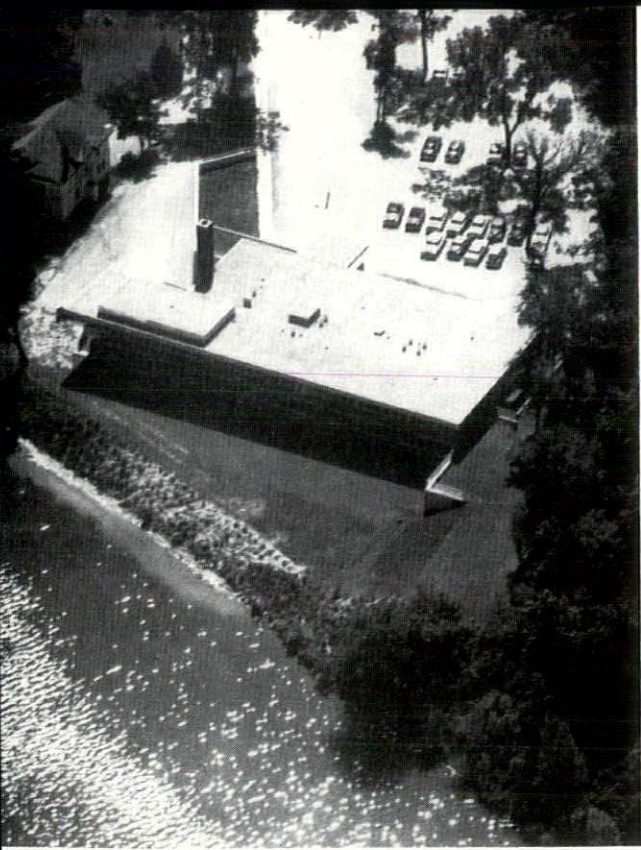
make every home more appealing, easier to sell.

Add concrete masonry's economy, its sound-absorption and fire-resistance advantages. You can see why builders everywhere are using concrete masonry for basements in houses of all styles, in every climate. Write for free literature, "Build Your Basement with Concrete Masonry." Distributed only in the U.S. and Canada.

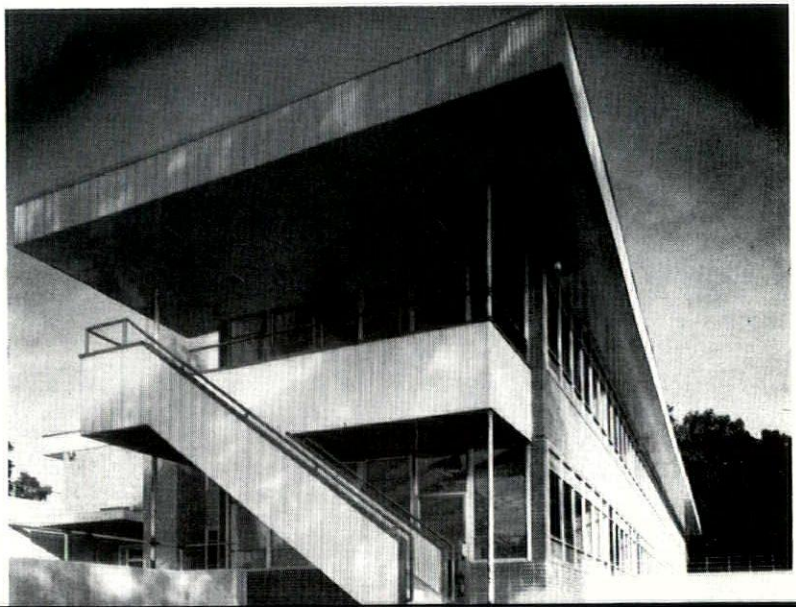
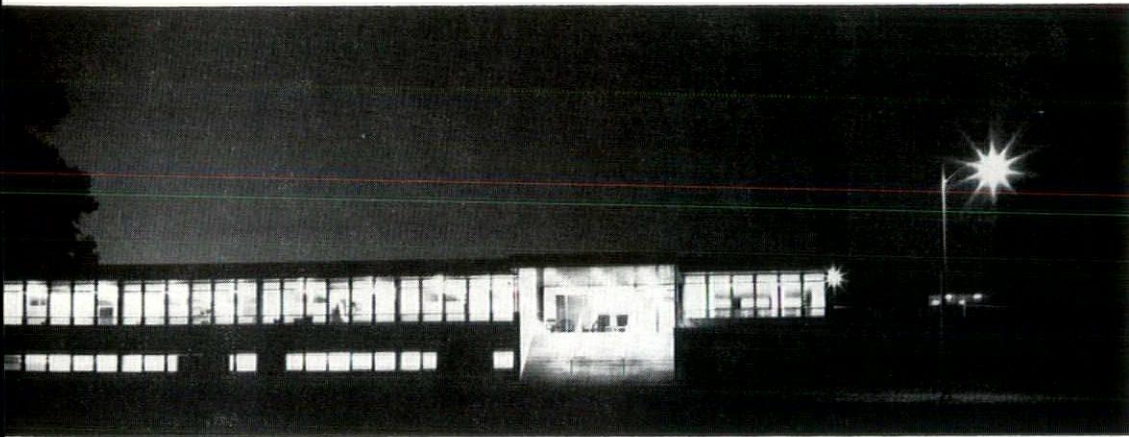
**WISCONSIN CONCRETE PRODUCTS ASSOCIATION**

735 North Water Street, Milwaukee 2, Wisconsin





Weiler and Strang  
and Associates  
Madison

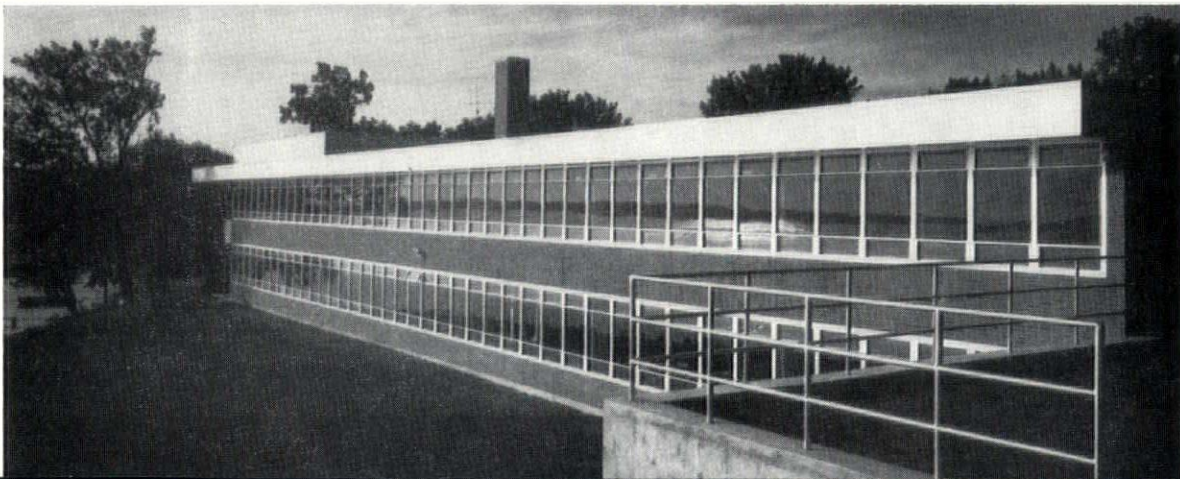


Photos by William Wollin Studio, Madison

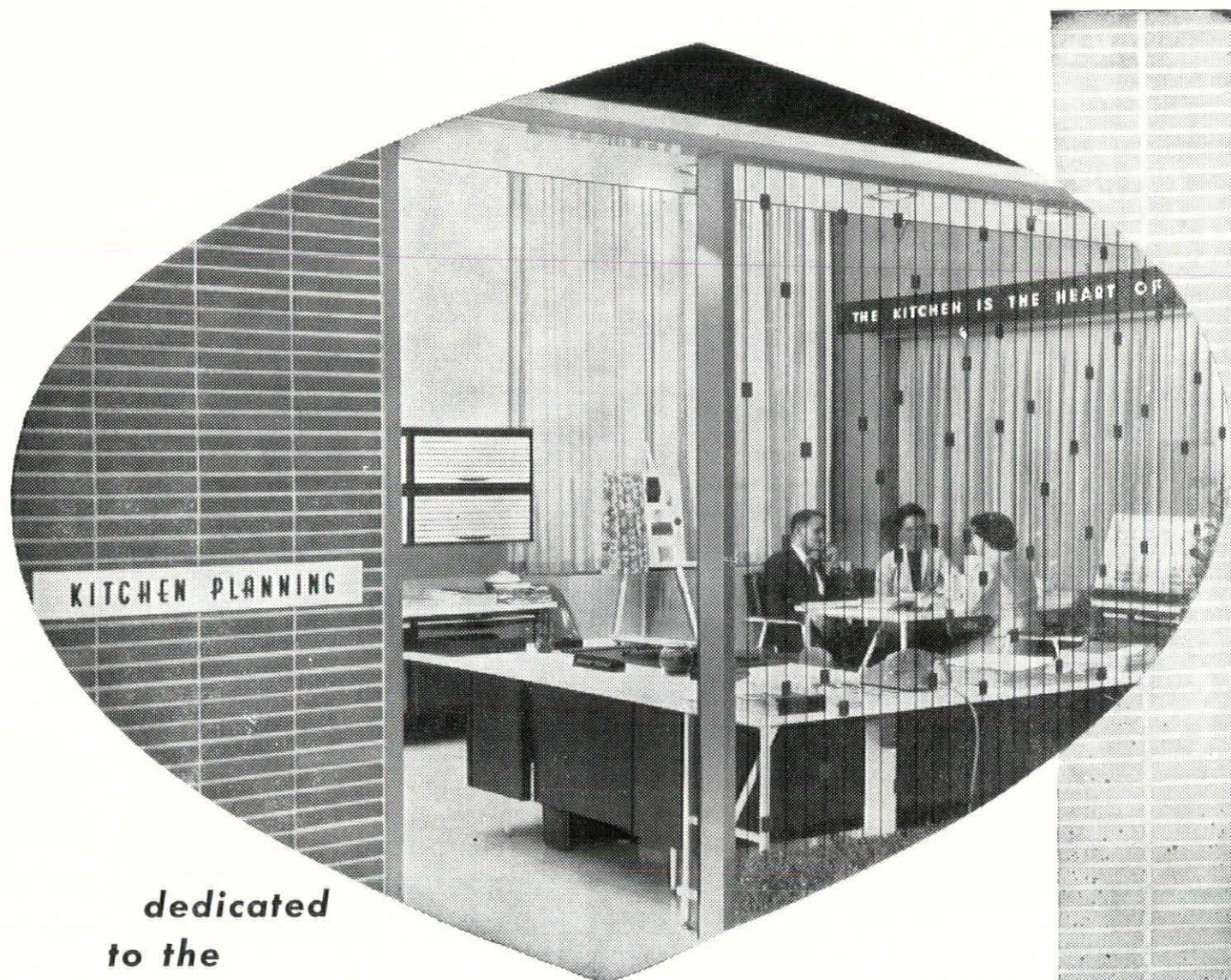




The State  
Medical Society  
of Wisconsin  
Madison







*dedicated  
to the  
creation of*

## Milwaukee's Most Charming Kitchens

*Do* come in! Step off Wisconsin Avenue through the doors into our inviting reception lobby. Face left, and a new world is before you. Here, the whole concept of modern kitchen design receives the thoughtful, skillful, devoted care it deserves.

In few cities in America can the architect, the decorator, the home-planner, find inspiration, complete data and technical counsel to compare with the rich resources here freely available to all.

Don't bother about an appointment. Step in and browse through our many "idea

kitchens" to your heart's content. Pick up ideas, literature. Make notes. If you care for counsel or suggestions on color schemes, unit arrangements—anything pertaining to kitchen, cooking, laundering and home-making equipment—it's yours for the asking. And you may be *sure* it's thoroughly competent, professional, modern-to-the-minute assistance you're getting.

*Automagically Yours  
Gas Genie*



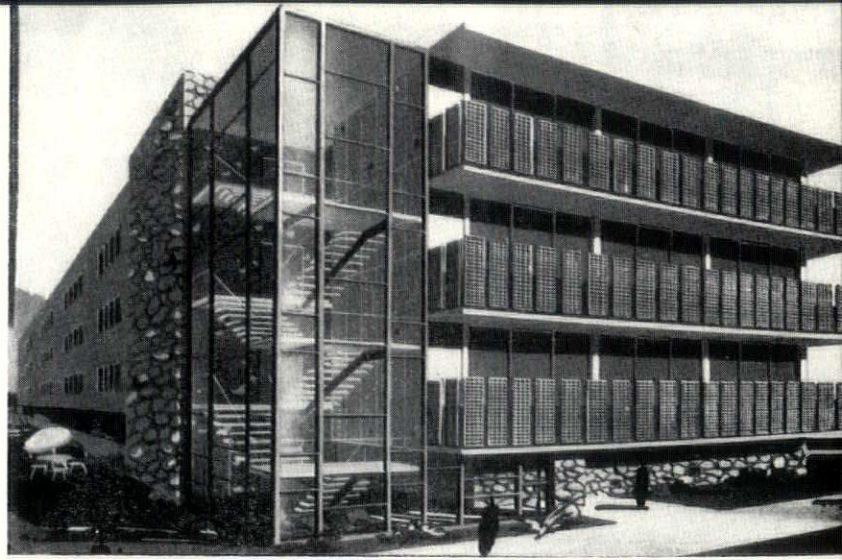
**THE GAS COMPANY**

626 East Wisconsin Avenue • BRoadway 6-6720

Open Monday and Thursday 'til 9 P. M., Saturday 9 A. M. to 1 P. M.



# Pre-stressed Pioneer



Milwaukee Journal Photo

This new Farwell Avenue, Milwaukee, office building has two unique structural features.



Donald Gutzmann

It is the first multi-story pre-stressed concrete structure in Wisconsin, and it contains the first pre-cast terrazzo stairway in the State

and possibly in the nation.

Architect Donald H. Gutzmann,

AIA, states he began thinking seriously about pre-stressed concrete as a solution to this building problem when he and other architects and engineers visited Nashville last spring. Concrete Research, Inc. conducted the group on an inspection tour of a pre-stressed concrete multi-story parking structure.

Gutzmann says his decision to use pre-stressed concrete was based on the following factors:

*Economy:* This very economical material would permit the builder to

use the money saved for better office furnishings. Its fireproof qualities met Industrial Commission standards, yet the insurance rates were lower than those for other materials.

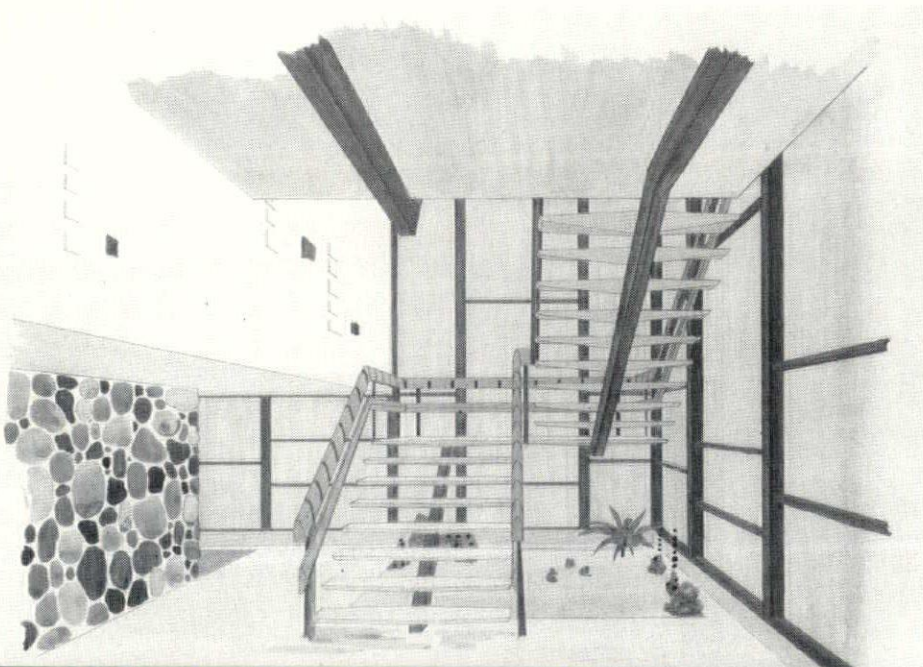
*Timing:* Rapid erection of the building was important to the client, and pre-stressed concrete was the speediest method available. The sooner the building was complete, the sooner the owner could lease space.

*Flexibility:* The unusually large open spaces achieved by the use of pre-stressed concrete permitted easy and early mobility of partitions to suit the needs of tenants.

*Design Needs:* The client wanted a first floor parking area which dictated the need for space as a structural feature. The eleven foot cantilever on the front of the building, which Gutzmann termed "an important design element" could be achieved well with pre-stressed concrete.

The precast terrazzo stairway is designed to the maximum allowable in Wisconsin. It is being fabricated locally according to the architect's specifications.

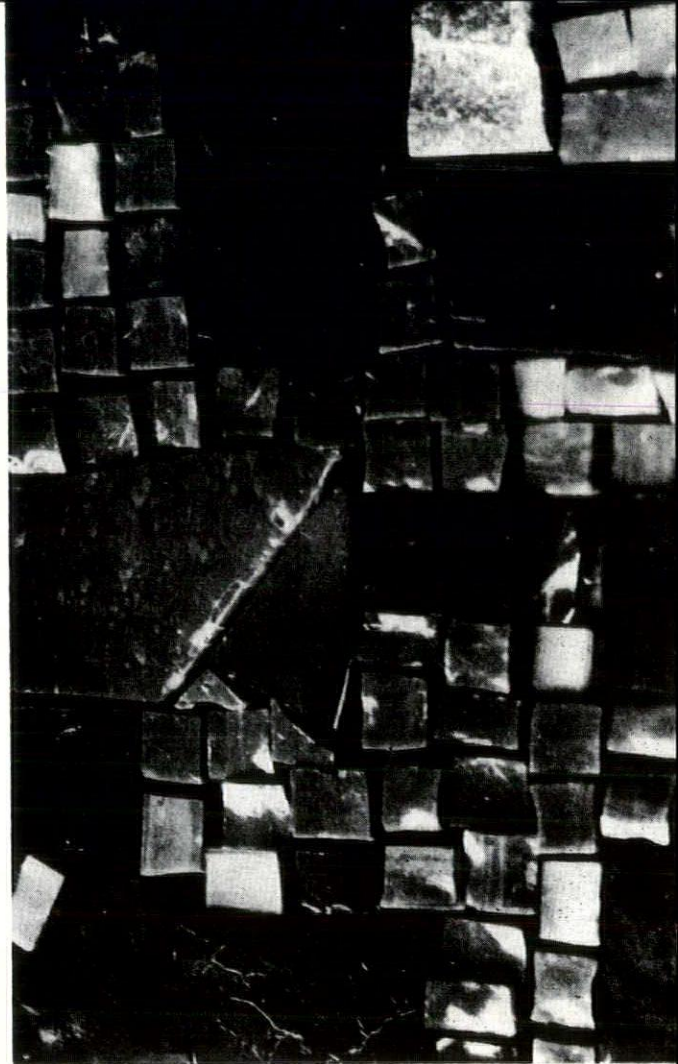
Declaring himself "unafraid to pioneer," Gutzmann has striven to provide his client with "something different" using latest structural methods.





# Mosaics in Architecture

by Edmund Lewandowski



As an artist, I am pleased to see a revival of activity between modern architecture and modern art. When I use the word "modern" I mean the progressive, alive, advancing work in both fields. As with any new endeavor most thoughtful consideration must be given. An architect who decides to use art is presumably motivated by two considerations: (1) The esthetic and formal reason for which the art is to serve—factors such as embellishment, emphasizing the relationships of scale, form and space; in addition to this the elements of color, texture, and pattern. (2) The element of communication, the purpose of design and statement.

As one who has had numerous opportunities to work with architects, I have developed over the years an understanding and philosophy which dictates that a work of art become an integral part of the whole. To arrive at and achieve this point the artist must take several factors into consideration: Spirit of the design of the building, proportions, texture, color, etc.

In my study of the Milwaukee War Memorial project (Editor's note: Architect Eero Saarinen, FAIA; Associate Architect, Maynard W. Meyer, AIA), I approached each factor on a completely independent basis. My chief concern was to find the most compatible use of the material in color relationships, texture, and scale. I



approached each problem and each project on a very personal basis, independent of what I might have done before in interpretation of my previous projects. For the Memorial Center problem, there was a feeling that the glass mosaic as we know it — Byzantine (uniform cubes of color) was not the answer. Therefore my initial exploration was in the area of taking the tessera and enlarging the scale. After considerable experimentation I moved in the direction of combining glass tessera with stone and marble. This was done primarily to achieve a more luminous and textured surface.

The building was very carefully studied throughout a period of a year under various climatic conditions noting the changes of light and shadow pattern on the building. During this period over 100 color samples were tested on the building for the various intensities and light reflecting and absorbing qualities. Also thoughtful study and concern were given to color as it would appear under artificially illuminated conditions. The purpose of this program of experimentation was to develop a unity of colors so that the character of the murals would remain constant under any climatic and light conditions.

The approach to design in mosaic is very similar to that which the artist uses in pigment. You have multiple colors, you have various ranges — various degrees, and the whole illusion, the effect, is achieved

when you place one color against the other or one area of color against the other. Your first impression when you look at mosaic or any area of color is that it is made up of a lot of singular areas of color; except that after a few moments your eye begins to work and blend and pretty soon you see all of these particles of color fusing into one whole.

In working with mosaic as a medium of mural decoration, I believe the artist must learn to utilize his skill to conform within the functions of the architecture. It goes without saying that the artist wants a work of art, but he must not consider his work as an independent piece of art, but rather one which has a very direct and harmonious relationship with the architecture, the setting of the work which he is contemplating.

In a project involving art and architecture, a close understanding between the artist and the architect takes place. For the architect it means thoughtfully deciding, as part of his basic concept, what and where he wants art; how it is to articulate in this structure. He must, if you will, be himself a little more of an artist. For an artist, this may not mean the stifling of his own talent. In fact the disciplines and challenges of boundaries and limitations may even inspire the artist to greater intensity and personal expression. Perhaps he will learn much from being a little more of an architect himself.

Milwaukee County War Memorial Center

Milwaukee Sentinel photo





A Few Lighting Fixtures  
from the **PRESCOLITE**  
NEW PRODUCT PARADE



The original weather proof, "DieLux" diecast aluminum bracket and ceiling lights now in 150-200 watt sizes.



write for  
further information

**PRESCOLITE MFG. CORP.**  
2229 Fourth St., Berkeley, Calif.  
FACTORIES: Berkeley, Calif. • Neshaminy, Pa. • El Dorado, Ark.

## NOVOTNY INC.

647 W. Virginia St.  
Milwaukee 4, Wisc.

L. J. A. L. J. C.  
BR. 6-1899 — BR. 2-4183

### F. H. LAWSON CO.

Medicine Cabinets  
Bathroom Accessories

### CHICAGO HARDWARE FOUNDRY CO.

SANI-DRI Electric Hand and  
Hair Dryers  
SANI-DRI Bowlers' Hand Dryers

**SANI- PRODUCTS**  
Restaurant Stools and Tables

**VISADOR CO.**  
Distinctive  
Wood Door Lights and Louvres

## Chapter Notes

By 1975 our total population will increase to around 225 million people, 70 per cent of whom will live in cities and suburbs. Unless the habitation for this vast population expansion is properly designed and built, our cities and suburbs will continue to generate slums and traffic congestion.

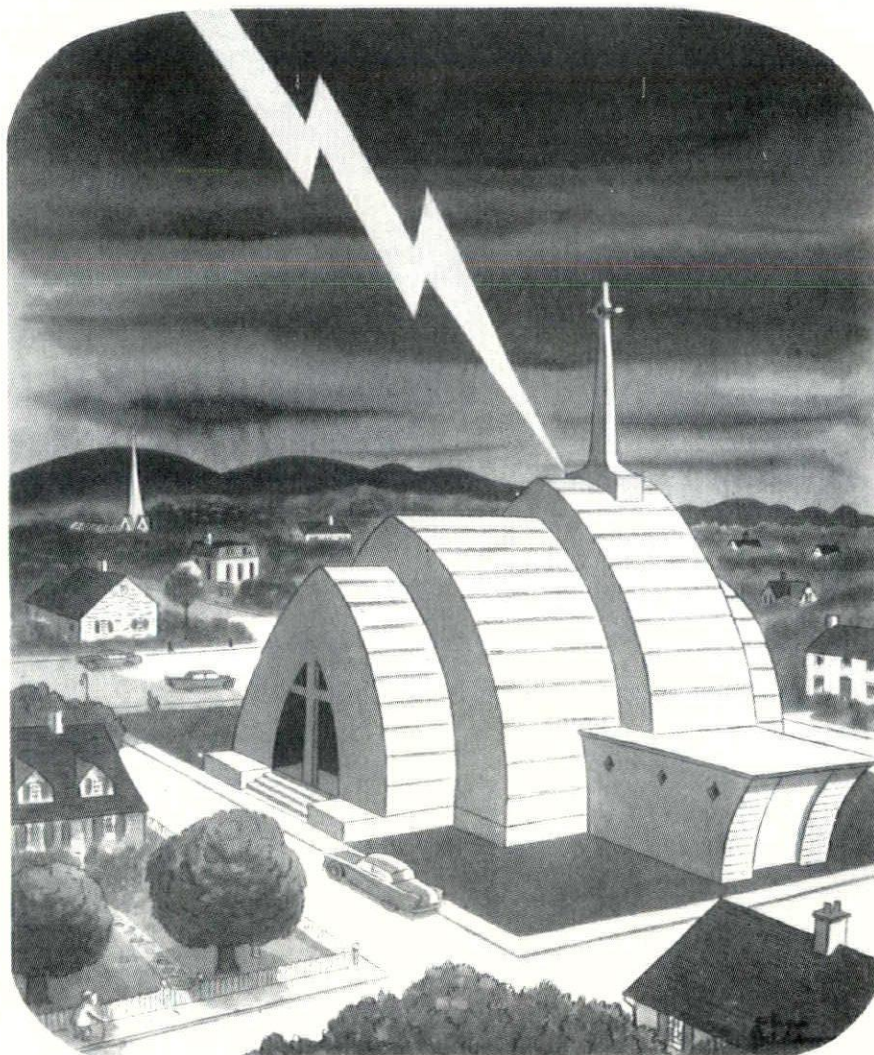
The traffic problem cannot be solved by our present highway programs. On the contrary, highway construction without proper community planning is disrupting and disfiguring our communities. In San Francisco, Boston, and other cities irreparable damage has already been done by expert highway engineering without regard to city planning. In the National Capital the single minded highway engineering concept

deliberately relegates to second class status the proposed cultural center, the beloved Lincoln Memorial, the charms of the Potomac River, the parks, and other works of historic significance.

The decay of our cities is overtaking our limited on-again, off-again renewal efforts. Our national pride, the continuation of our high standard of living and our leadership of the free world demand sound and continuing redevelopment programs based on proper planning and design.

We must stop the pollution of land, water and air. We need greater emphasis on beauty in our environment. Effective means must be found to control city and highway blight, billboards,

(Continued on page 14)



Drawing by Chas. Adams

Copyright 1959 The New Yorker Magazine, Inc.



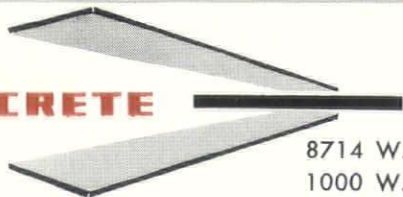
# SPANCRETE

prestressed precast concrete floor and roof systems

ALL OF US AT SPANCRETE  
TAKE THIS OPPORTUNITY TO WISH YOU  
A VERY HAPPY HOLIDAY SEASON.  
MAY THE NEW YEAR BRING YOU A FULL  
MEASURE OF HEALTH, PROSPERITY AND PLEASURE.



Merry Christmas



**WEST ALLIS CONCRETE PRODUCTS CO.**

8714 W. Schlinger Ave.  
1000 W. College Ave.

• Milwaukee 14, Wis.  
• Appleton, Wis.

• SP. 1-0100  
• RE. 4-9271



### Chapter Notes

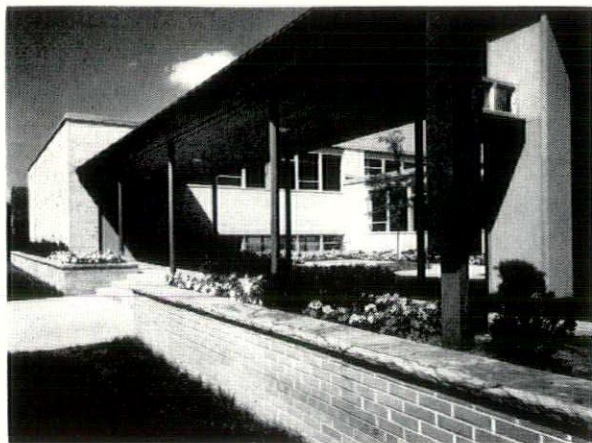
overhead wires, and other disruptive outdoor advertising.

In many cities—Kansas City, Detroit, Nashville, Memphis, Indianapolis, and Toledo among others—architects have already given effective leadership in redesigning their communities. Architects elsewhere must follow these examples by actively contributing to the improvement of our environment and by rallying the support of the public and our local, state and federal governments.

Architects:  
Office of  
Von Grossmann

Gen. Contractors  
Jos. P. Jansen Co.

**HY-TEX  
FACE BRICK**



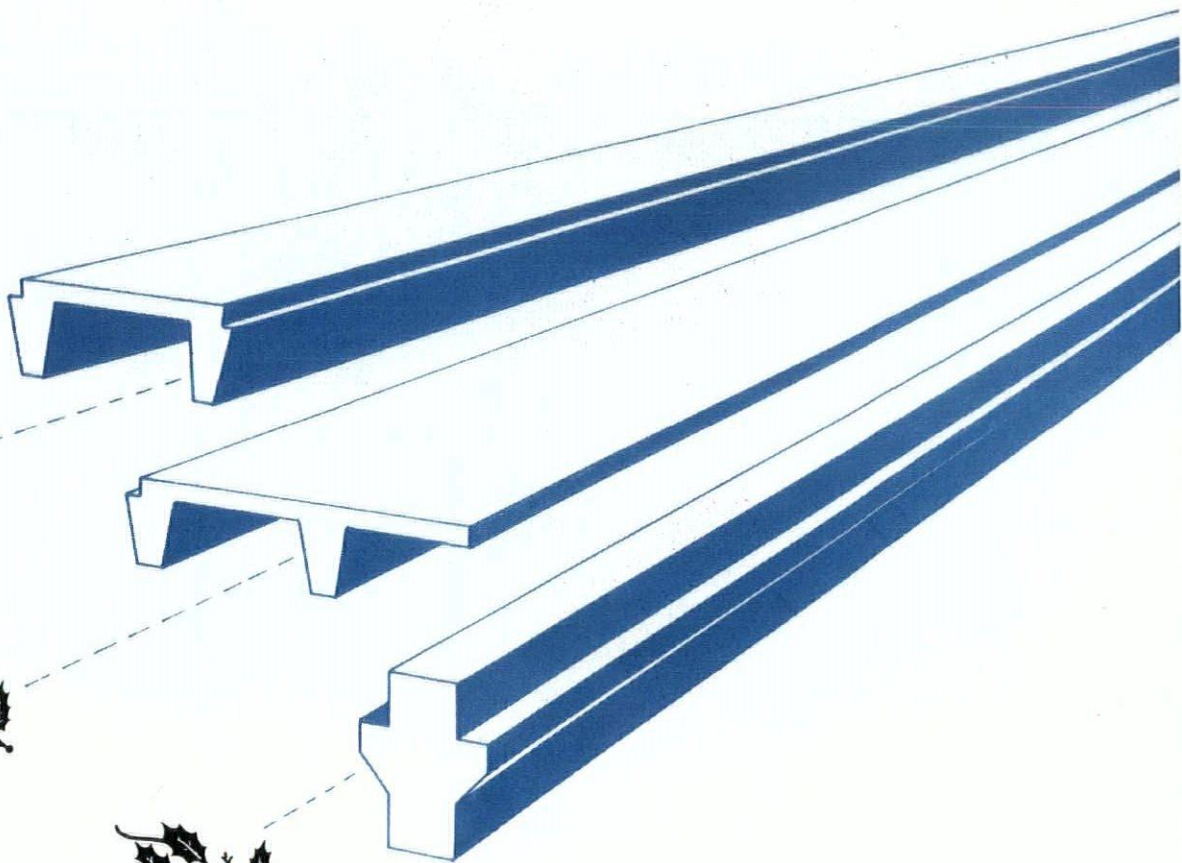
Mount Tabor United Church of Christ — Milwaukee

**BRICK, INC.**

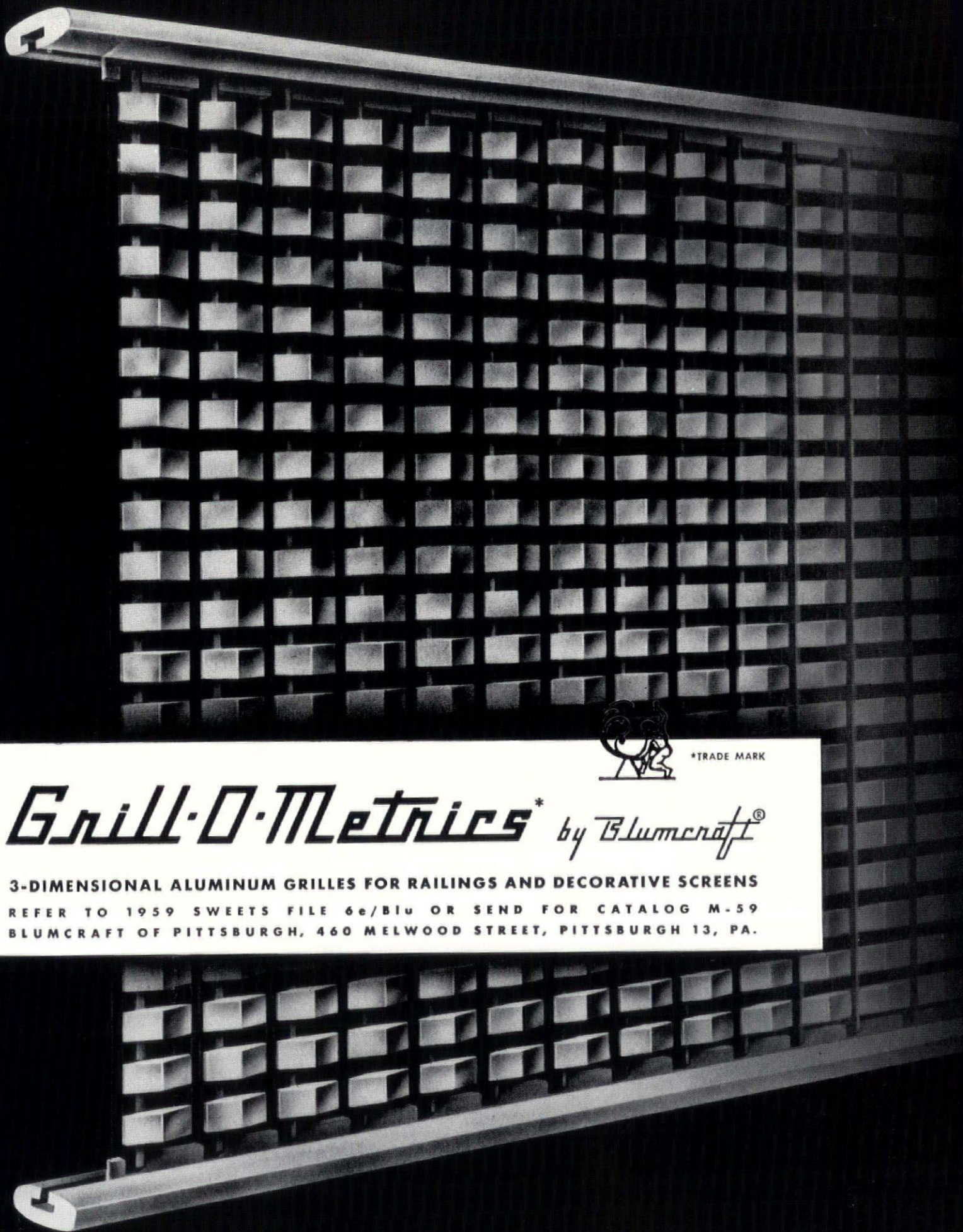
1935 W. Hampton Ave.  
Milwaukee  
FRanklin 2-5050

530 East Main Street  
Waukesha  
Liberty 2-7271

## Season's Greetings Concrete Research, Inc. ❧❧







\*TRADE MARK

# *Grill-O-Metrics\** by Blumcraft®

**3-DIMENSIONAL ALUMINUM GRILLES FOR RAILINGS AND DECORATIVE SCREENS**

REFER TO 1959 SWEETS FILE 6e/Blu OR SEND FOR CATALOG M-59  
BLUMCRAFT OF PITTSBURGH, 460 MELWOOD STREET, PITTSBURGH 13, PA.



when you specify paint  
SPECIFY  
**ZOLATONE**

**ZOLATONE'S  
PERMANENT  
FINISH** is  
insurance  
against costly  
repainting and  
provides...

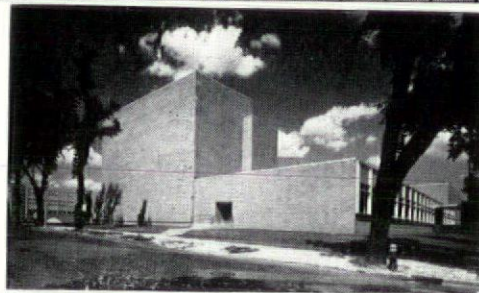
- BEAUTY
- DISTINCTIVE  
APPEARANCE
- DURABILITY
- EASE OF  
MAINTENANCE  
YEAR AFTER YEAR  
AFTER YEAR

*For complete information, samples  
and demonstration of Zolatone's  
outstanding advantages*

**ARMSTRONG** BUILDING SUPPLIES

3117 W. Mill Road • Milwaukee 9, Wis. • FLAGSTONE 2-1910

WEST DIVISION HIGH SCHOOL\*  
SELECTS PIPKORN FACE BRICK



\* Milwaukee

Architect — Maynard Meyer and Associates  
Milwaukee School Architect — Fred A. Wegner  
General Contractor — Kroening Engineering Co.

**METROPOLITAN ARIZONA BLEND**

Remember W. H. PIPKORN when you are selecting Brick. See  
our large assortment in our new display room.

Representing America's Leading Face Brick Manufacturers

Phone MITCHELL 5-6800

**W. H. PIPKORN CO.**

1548 West Bruce Street South end of 16th Street Viaduct  
Milwaukee, Wisconsin

*It's W. H. PIPKORN for the finest in quality face brick*

Hunzinger  
Construction  
Company

Milwaukee

Phone: SUNset 1-9100



# There was a Time

THE specifications shown here are dated May 23, A.D. 1874. They were loaned to the WISCONSIN ARCHITECT by Maurey Lee Allen, AIA, Appleton, and will be kept in the Chapter office so that those interested may read them. They are the work of one T. H. Green, Architect, Fond du Lac, Wisconsin for a "dwelling house for Geo. Baldwin to be built at Chilton, Wisconsin." Excerpts from the specifications follow:

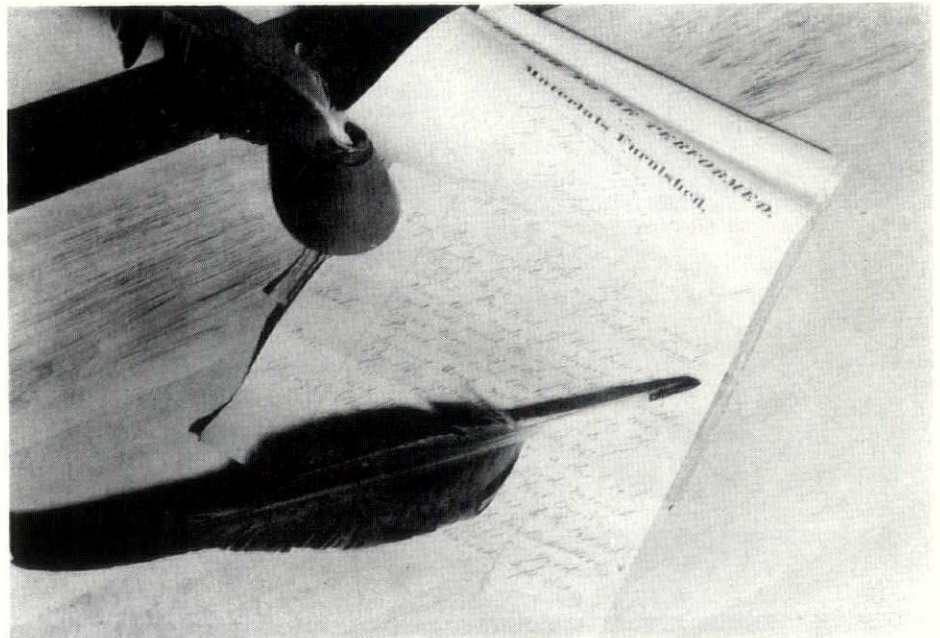
"Plastering." All the interior walls, partitions and ceilings above the basement story, will be plastered two coats of brown mortar and one of hard white finish, and will be made straight and true, screeded to grounds to receive the joiner work, and thoroughly trowelled down. The side walls will be plastered down to the floor. The walls behind the wainscoting in the kitchen and bath room, will have one coat of brown mortar, thoroughly trowelled down.

All the mortar for plastering the interior, will be com-

posed of clean, sharp sand and fresh burnt lime, of approved quality, and *slaughtered* hair properly compounded, to insure a good cement and a first class job. The mortar shall be mixed at least four days before commencing to put it on, and very little water will be used in tempering it up. The second coat of brown mortar will not be put on until after the scratch coat is dry. The hard finish will be made of the best selected lump lime, plaster of paris and marble dust trowelled down in a thorough manner. All the mortar to be used about the building will be kept under cover. Lathing to be done by the plasterer . . .

"Finishing." Put up cornices all around as indicated by the plans and details and finish them *generally* on such sides of the building as are not shown by the drawings, similar to those which are shown, always however following the detail drawings. Line the roof with good common boards, and nail them thoroughly to the rafters. Make cradles in the cornices for gutters as per details, giving them bottom of the cradle a gradual inclination towards the place of outlet, and leave the arrizes of the gutter, straight and in order . . .

"Main Stairs." Build the main hall stairs with a plain front string, with returned  $\frac{3}{4}$  inch bead at lower edge. Where the hall base strikes this string turn the molding of the base down to the floor, on an angle with the under edge of the string. The back string will be molded the same as the hall base, and cased off with the base at top and bottom. . . . Put two  $2\frac{1}{2}$  inch fancy turned balusters on each flyer tread. Put up a 9 inch fancy turned newel, and a five inch molded rail. The rail balusters and newel are to be made of good well seasoned black walnut.





The  
Wisconsin  
Architect  
wishes  
one  
and  
all  
a  
very  
very  
merry  
merry  
Christmas

## Welcome Aboard

*The Wisconsin Chapter, AIA, welcomes the following who recently have been accepted or advanced in membership:*



JOAN E. CHAPIN, Junior Associate, Madison, was born in 1936 in Evanston, Illinois. She received her Bachelor of Architecture from the University of Illinois in 1959, and presently is a draftsman with the Madison firm of Siberz, Purcell and Cuthbert.

ALLEN F. W. FOSS, AIA, was born December 12, 1913 in Chicago. He received his Bachelor of Architectural Engineering in 1935 from the University of Michigan. Since January 1946 he has had his own Milwaukee office, now Foss-Jansman, Inc.

GEORGE H. HINKENS, AIA, Milwaukee, has advanced from Associate member. He was born in Chicago in 1926 and is registered to practice architecture both in Illinois and Wisconsin. He received his Bachelor of Science in Architecture from the Illinois Institute of Technology and started his own firm in November, 1955.

# when deadlines count...

## count on

### D. G. BEYER, Inc.

general contractor

1701 N. LOVERS LANE ROAD

SPRING 4-6881





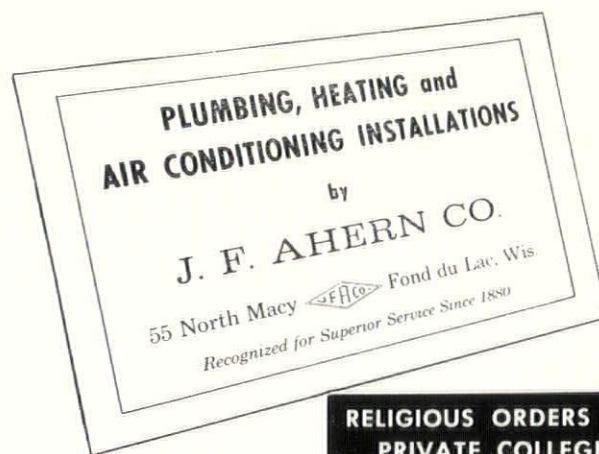
GERVASE C. SAKSEFSKI, a Junior Associate, South Milwaukee, attended Marquette University and in 1959 received a Bachelor of Architecture Degree from the University of Notre Dame. He is a draftsman with the firm of Rasche, Schroeder, Spransy Associates, Milwaukee.



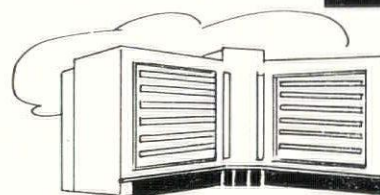
DOUGLAS H. SMITH, AIA, Chippewa Falls, has advanced from Junior Associate. He was born in Detroit in 1926 and received his Bachelor of Science in Architectural Engineering from Iowa State College in 1951. He has been a principal in the Eau Claire firm of Larson, Playter and Smith since 1958. His hobbies are golf, skiing and fishing.



JAMES D. THALMAN, AIA, was born September 16, 1927 in Milwaukee. He has been with the Milwaukee architectural firm of Edmund J. Schrang since May, 1948. His hobbies are photography and woodworking.



### RELIGIOUS ORDERS and PRIVATE COLLEGES



Library  
CARROLL COLLEGE  
Waukesha, Wisconsin  
ST. JOSEPH'S CONVENT  
Campbellsport, Wisconsin  
Mother House  
SISTERS of SORROWFUL  
MOTHER  
North Milwaukee, Wisconsin  
Convent  
SISTERS of NOTRE DAME  
Mt. Calvary, Wisconsin

Dormitories  
RIPON COLLEGE  
Ripon, Wisconsin  
MARIAN COLLEGE  
Fond du Lac, Wisconsin  
W & J UNIVERSITY  
Washington, Pennsylvania  
Seminary  
ST. LAWRENCE COLLEGE  
Mt. Calvary, Wisconsin  
Boiler Plant  
ST. LAWRENCE COLLEGE  
Mt. Calvary, Wisconsin  
Chapel  
ST. LAWRENCE COLLEGE  
Mt. Calvary, Wisconsin  
ALEXIAN BROTHERS  
NOVIATIE  
Gresham, Wisconsin

## marble

all the characteristics  
clients look for . . . . .

PERFORMANCE  
CHARACTER  
PRESTIGE  
DIGNITY  
COLOR



Charles of the Ritz  
Mayfair Shopping Center

Grassold - Johnson & Assoc.  
Architects

# MILWAUKEE MARBLE CO.

122 N. 27TH STREET, MILWAUKEE 1, WIS.





**I** *The* Oskaloosa Clay Products Company is proud to announce the availability of a brick totally new to the midwest construction scene.

After three years of research, a natural light, white brick has been produced that equals or surpasses those which have been imported in the past.

***T'S IVORY! IT'S NEW!***

## **IVORY MATT**

BY OSKALOOSA CLAY PRODUCTS COMPANY

**IVORY MATT** is a pure color brick which has been burned at a high temperature. The clay used is of such quality that it is suitable for making pottery. **IVORY MATT** meets all standards of top quality manufacture thus providing a unit that is extremely hard, is uniform in color, has very little distortion, and lays up well in the wall. **IVORY MATT** is available in modular standard, eight inch standard, and norman sizes ready for immediate delivery.

*Call or write for complete information  
and sample panel, of this distinctively  
new brick.*

### **GOODWIN COMPANIES**

#### **ENGINEERING & PROMOTION OFFICES**

614 Central National Bldg. 513 Foshay Tower  
Des Moines, Iowa Minneapolis, Minnesota  
Phone AT 8-3387 Phone FE 6-6788



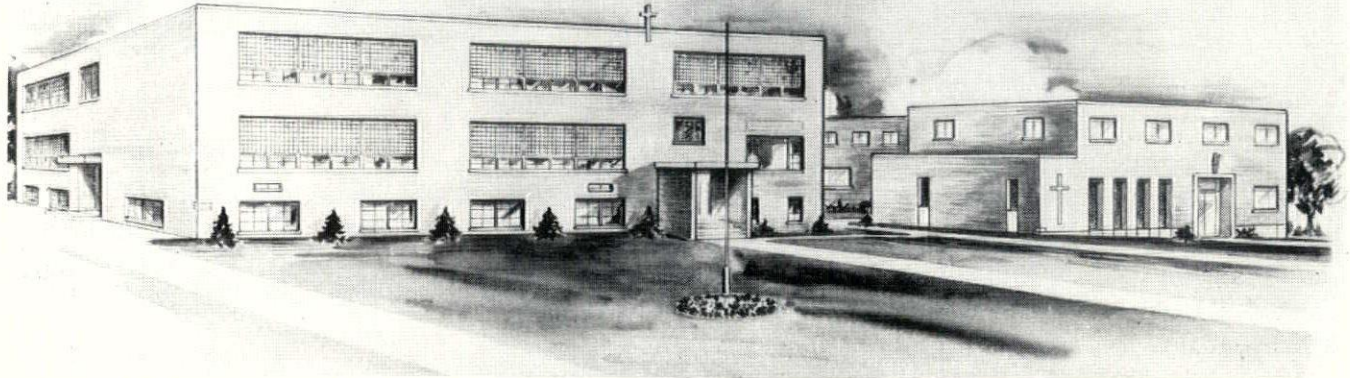
### **DES MOINES CLAY COMPANY**

MASON CITY BRICK AND TILE COMPANY  
OTTUMWA BRICK AND TILE COMPANY  
OSKALOOSA CLAY PRODUCTS COMPANY  
REDFIELD BRICK AND TILE COMPANY



# DoxPlank

FOR SPEED IN CONSTRUCTION AND ECONOMY



John F. Bruecker, Architect  
Milwaukee, Wisconsin

Convent Building  
St. Peter's Congregation  
Slinger, Wisconsin

Made Under  
Patent No.  
2696729

## DoxPlank FLOOR and ROOF SYSTEMS

The DOX PLANK system was selected for use in this modern convent because it combines the high compressive strength of concrete and the high tensile strength of steel. DOX PLANK features make it the favorite of architects, engineers and contractors for use in schools, commercial buildings, factories, apartment houses and private homes. It offers the special advantages listed below.

- Economical
- Is Fire Resistant
- Saves Time and Labor
- Immediate Working Deck
- Speeds Building Occupancy
- Reduces Cold Weather Delays
- Conforms With Standard Building Practices
- Eliminates Hazards of Improper Field Construction

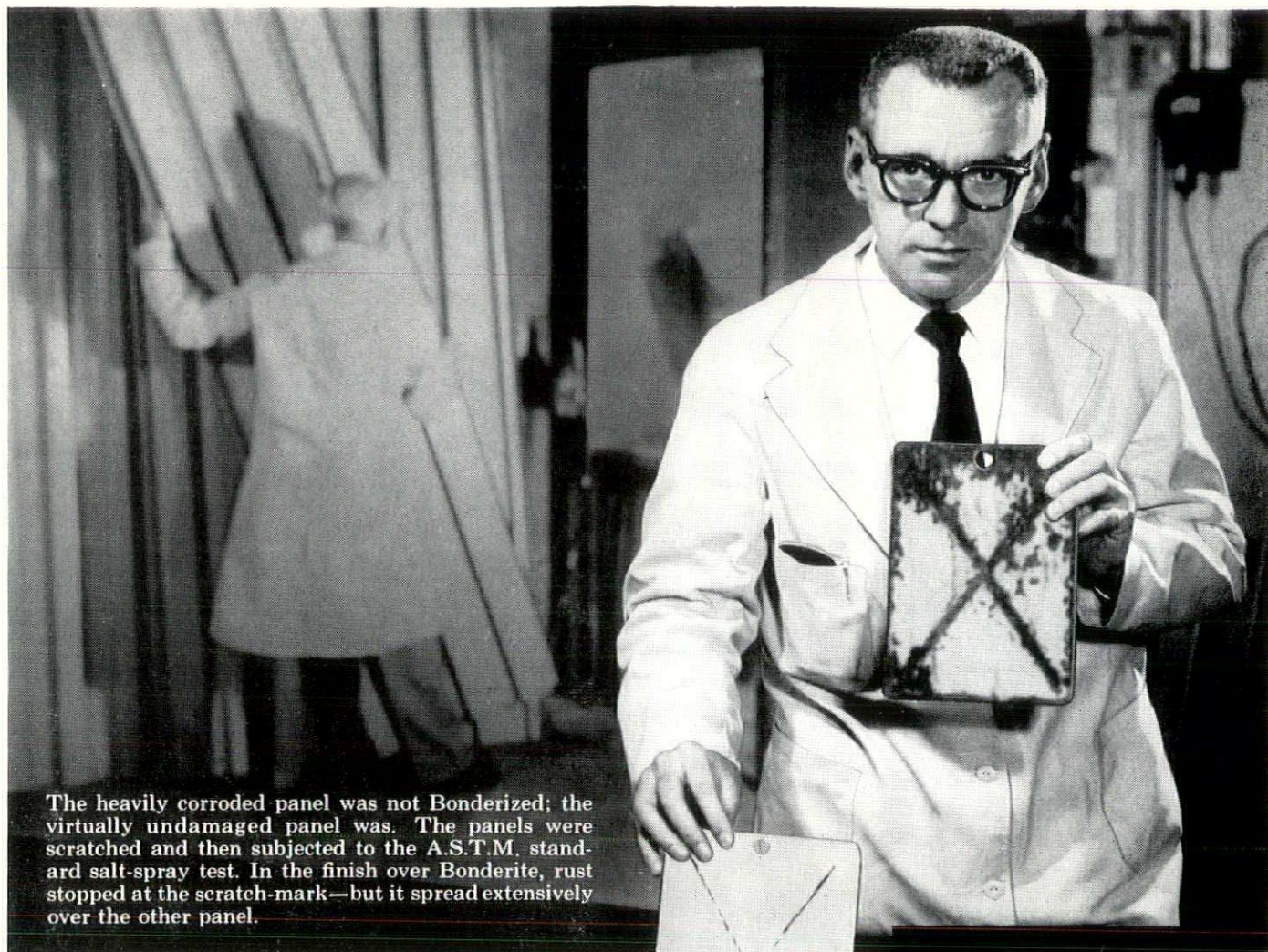
# VanderHeyden Inc.

Serving the Building Industry Since 1912

6633 W. National Ave.

Milwaukee, Wis.





The heavily corroded panel was not Bonderized; the virtually undamaged panel was. The panels were scratched and then subjected to the A.S.T.M. standard salt-spray test. In the finish over Bonderite, rust stopped at the scratch-mark—but it spread extensively over the other panel.

Continuous 8-day salt-spray test proves prime advantage of Milcor Steel Roof Deck

## Field painting costs cut in half with Milcor Bonderized Deck!

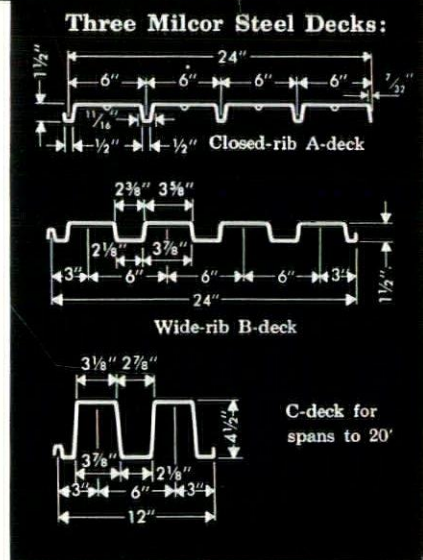
Prime paint that withstands salt spray for 192 hours certainly can take the wear and tear of shipping, storage, and erection. This often damages ordinary factory-applied primer.

Milcor deck is Bonderized, fortified against corrosion. Then it is flow-coated with an epoxy-resin enamel, oven-baked to abrasion-resistant hardness. One field coat of paint on Milcor deck usually does the job of two coats on ordinary decks.

See Sweet's, section 2f/InL — or write today for catalog 240.

## **MILCOR**® Steel Roof Deck

**INLAND STEEL PRODUCTS COMPANY** Member of the **INLAND Steel Family**  
DEPT. H, 4081 WEST BURNHAM STREET, MILWAUKEE 1, WISCONSIN  
ATLANTA, BALTIMORE, BUFFALO, CHICAGO, CINCINNATI, CLEVELAND, DALLAS, DENVER, DETROIT,  
KANSAS CITY, LOS ANGELES, MILWAUKEE, NEW ORLEANS, NEW YORK, ST. LOUIS, ST. PAUL.



You can get Class 1 fire ratings for roofs over Milcor deck by using Milcor's new non-piercing insulation clip that eliminates asphalt coating.

